

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/590,406
Source: IFWP
Date Processed by STIC: 09/01/2006

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 09/01/2006

PATENT APPLICATION: US/10/590,406

TIME: 11:50:50

Input Set : A:\33584-A-sequence list.ST25.txt

Output Set: N:\CRF4\09012006\J590406.raw

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3 <110> APPLICANT: Novartis AG
5 <120> TITLE OF INVENTION: Biomarkers
7 <130> FILE REFERENCE: 4-33584A
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/590,406
C--> 10 <141> CURRENT FILING DATE: 2006-08-23
12 <150> PRIOR APPLICATION NUMBER: US 60/546,856
13 <151> PRIOR FILING DATE: 2004-02-23
15 <160> NUMBER OF SEQ ID NOS: 5
17 <170> SOFTWARE: PatentIn version 3.2
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 19
21 <212> TYPE: DNA
22 <213> ORGANISM: Artificial
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Primer sequence
27 <400> SEQUENCE: 1
28 gcatccttatc cgagtggaa 19
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33 <211> LENGTH: 21
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial
37 <220> FEATURE:
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40 <400> SEQUENCE: 2
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46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial
49 <220> FEATURE:
50 <223> OTHER INFORMATION: Primer sequence
52 <400> SEQUENCE: 3
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56 <210> SEQ ID NO: 4
57 <211> LENGTH: 19
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial
61 <220> FEATURE:
62 <223> OTHER INFORMATION: Primer sequence
64 <400> SEQUENCE: 4
65 gatattgaac aatggttca 19
68 <210> SEQ ID NO: 5
69 <211> LENGTH: 19

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70 <212> TYPE: DNA

71 <213> ORGANISM: Artificial

73 <220> FEATURE:

74 <223> OTHER INFORMATION: Primer sequence

76 <400> SEQUENCE: 5

77 gtggacagcg agcagctga

19

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 09/01/2006
PATENT APPLICATION: US/10/590,406 TIME: 11:50:51

Input Set : A:\33584-A-sequence list.ST25.txt
Output Set: N:\CRF4\09012006\J590406.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5

VERIFICATION SUMMARY

DATE: 09/01/2006

PATENT APPLICATION: US/10/590,406

TIME: 11:50:51

Input Set : A:\33584-A-sequence list.ST25.txt

Output Set: N:\CRF4\09012006\J590406.raw

L:9 M:270 C: Current Application Number differs, Replaced Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date